Information Technology-Web Technologies Statewide Articulation Agreement

The purpose of this statewide articulation agreement is to provide a consistent procedure whereby high school graduates of public schools in the Commonwealth of Virginia who are also Business and Information Technology career and technical education (CTE) program completers may move smoothly and expeditiously into community college associate of applied science or associate of science degree programs in Information Technology without duplication of instruction or testing. This agreement should guide the development of high school to community college articulation pathways in Information Technology-Web Technologies.

This agreement also standardizes the criteria for awarding articulated credits to high school CTE program completers in Business and Information Technology. High school graduates entering a community college who meet the specific criteria listed in the section Specific Conditions will receive the stipulated college credits at any of the 23 community colleges in the Virginia Community College System (VCCS).

General Conditions

This articulation agreement:

- *Is between the Virginia Community College System (VCCS) representing the Commonwealth's 23 community colleges and Virginia Department of Education (VDOE) representing the Commonwealth's public high schools.*
- *Ensures the development and dissemination of a statewide career pathway in Information Technology-Web Technologies*
- *Is effective upon signatures of designated VCCS and VDOE officials; and*
- *Remains in effect until written notification of withdrawal by VDOE or VCCS*

Specific Conditions

High school graduates applying to VCCS community colleges for articulated credits will:

- *Provide evidence of having passed the applicable industry certification test for each college course for which the applicant is seeking college credits.*
- *Have graduated from high school not more than two years prior to enrolling in the applicable community college program.*
- *Have successfully completed, with an end of course grade of "C" or above, one or more of the options listed in the chart below. For example, a high school graduate who completed the secondary course BUS 6630 (or Option 2 in the chart) would be eligible for three articulated college credits while a high school graduate who completed the secondary courses BUS 6630 and BUS 6631 (or Options 2 and 4) would be eligible for six articulated college credits.*

	Virginia Secondary Course(s)	VCCS Articulated Course(s)

Option 1	2 of the following 4 courses:
	  a. BUS 6670 Information Technology (IT) Fundamentals
	  b. BUS 6612 Computer Information Systems
	  c. BUS 6613 Advanced Computer Information Systems
	  d. BUS/IT Secondary Course elective
	+ IC3 certification exam (www.certiport.com)
		ITE 115 Introduction to Computer Concepts and Applications
		or
		CSC 155 Computer Concepts & Applications

Option 2	BUS 6630 Design, Multimedia, and Web
	    Technologies
	+ CIW Site Development Foundations exam
	  (www.ciwcertified.com)
		ITD 110 Web Page Design I

Option 3	BUS 6650 Computer Network Software
	    Operations
	+ CIW Network Technology Foundations
	  (www.ciwcertified.com)
		ITN 100 Introduction to Telecommunications
		or
		ITN 101 Introduction to Network Concepts

Option 4	BUS 6631 Advanced Design, Multimedia,
	    and Web Technologies
	+ CIW Internet Business Foundations
	  (www.ciwcertified.com)
		ITE 130 Introduction to Internet Services
		or
		ITE 131 Survey of Internet Services

- Secondary students may also earn VCCS college credits through dual enrollment in lieu of receiving credits through this statewide articulation agreement
- Secondary students may also earn a verified credit for completion of the identified secondary CTE courses and identified IT certification exam(s)
- Secondary students will not earn articulated credits if they only pass the IT certification exam without also successfully passing identified high school CTE courses.
- See Virginia CTE Resource site (http://www.doe.virginia.gov/VDOE/Instruction/CTE/ click on the CTE link on the bottom left) for secondary course task lists
- See VCCS Master Course file site (http://www.vccs.edu/mcf/alphabut.htm) for VCCS course descriptions

Implementation

To implement this agreement, the VCCS and VDOE, working cooperatively under the leadership of the VCCS, will develop and implement a plan to:

- *provide information about this agreement to prospective students, their parents, and high school and college personnel;*
- *provide academic and career coaching services for prospective students;*
- *establish procedures to monitor student progress and to evaluate the effectiveness of the articulated program; and*
- *create/develop new courses or modify existing courses/curriculum as needed*

Maintenance of the Agreement

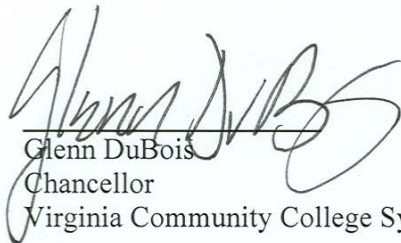To ensure currency and maintenance of this agreement:

- *Any educational agency participating in this agreement that chooses to withdraw from the agreement will provide written notice to all parties of this intent no less than one year in advance*
- *A state level articulation leadership team will be formed by VCCS and VDOE to monitor compliance of this agreement by all parties*

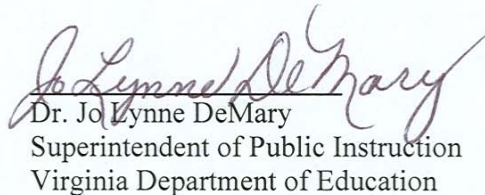**Assessment/Data Collection**

To achieve program assessment and data collection:

- *A state level articulation leadership team, comprised of representatives of VCCS, VDOE, and SCHEV, will work with lead agencies to coordinate data collection and assessments;*
- *This leadership team will annually review this agreement in coordination with the VCCS IT Peer Group and other stakeholders*
- *Each party to this agreement will work cooperatively to share data such as student pass rates on identified industry certification examinations*

Signatures of VCCS Chancellor and VDOE Superintendent

Glenn DuBois
Chancellor
Virginia Community College System

Dr. Jo Lynne DeMary
Superintendent of Public Instruction
Virginia Department of Education